



Vervollständige diese Zahlenreihen.

Reihe 1:

43, 27, 432, 416, 6656, 6640, ...

Reihe 2:

49, 73, 1752, 1776, 42624, 42648, ...

Reihe 3:

7, 0, 0, -7, -49, -56, ...

Reihe 4:

12, 17, 27, 42, 62, 87, ...

Reihe 5:

45, 31, 59, 45, 73, 59, ...

Reihe 6:

44, 39, 49, 44, 54, 49, ...

Reihe 7:

45, 63, 99, 153, 225, 315, ...

Reihe 8:

19, 24, 120, 125, 625, 630, ...

Reihe 9:

28, 30, 34, 40, 48, 58, ...

Reihe 10:

44, 616, 88, 1232, 176, 2464, ...

Reihe 11:

16, 20, 28, 40, 56, 76, ...

Reihe 12:

17, 35, 71, 125, 197, 287, ...

Reihe 13:

38, 17, 59, 38, 80, 59, ...



Lösung:

Reihe 1:

43, (-16) , 27, (x16) , 432, (-16) , 416, (x16) , 6656, (-16) , 6640, (x16) , 106240

Reihe 2:

49, (+24) , 73, (x24) , 1752, (+24) , 1776, (x24) , 42624, (+24) , 42648, (x24) , 1023552

Reihe 3:

7, (-7) , 0, (x7) , 0, (-7) , -7, (x7) , -49, (-7) , -56, (x7) , -392

Reihe 4:

12, (+5x1) , 17, (+5x2) , 27, (+5x3) , 42, (+5x4) , 62, (+5x5) , 87, (+5x6) , 117

Reihe 5:

45, (-14) , 31, (+14x 2) , 59, (-14) , 45, (+14x 2) , 73, (-14) , 59, (+14x 2) , 87

Reihe 6:

44, (-5) , 39, (+5x 2) , 49, (-5) , 44, (+5x 2) , 54, (-5) , 49, (+5x 2) , 59

Reihe 7:

45, (+18x1) , 63, (+18x2) , 99, (+18x3) , 153, (+18x4) , 225, (+18x5) , 315, (+18x6) , 423

Reihe 8:

19, (+5) , 24, (x5) , 120, (+5) , 125, (x5) , 625, (+5) , 630, (x5) , 3150

Reihe 9:

28, (+2x1) , 30, (+2x2) , 34, (+2x3) , 40, (+2x4) , 48, (+2x5) , 58, (+2x6) , 70

Reihe 10:

44, (x14) , 616, (:7) , 88, (x14) , 1232, (:7) , 176, (x14) , 2464, (:7) , 352

Reihe 11:

16, (+4x1) , 20, (+4x2) , 28, (+4x3) , 40, (+4x4) , 56, (+4x5) , 76, (+4x6) , 100

Reihe 12:

17, (+18x1) , 35, (+18x2) , 71, (+18x3) , 125, (+18x4) , 197, (+18x5) , 287, (+18x6) , 395

Reihe 13:

38, (-21) , 17, (+21x 2) , 59, (-21) , 38, (+21x 2) , 80, (-21) , 59, (+21x 2) , 101